This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

P.07/10

Page 1 of 2

UNITED STATES PATENT AND TRADEMARK OFFICE ACKNOWLEDGEMENT RECEIPT

Electronic Version
Stylesheet Version v1.1.1

Title of Invention	INTEGRATED CIRC	шт
Submission Type: Application Number: EFS ID:	Utility Patent Fi 10/707536 52638	ling *10/707536*
Server Response:	Confirmation Code	Message
	ISVR1	Submission was successfully submitted – Even if Informational or Warning Messages appear below, please do not resubmit this application
_	ICON1	1535
First Named Applicant:	Munehiro Karasudani	
f Attorney Docket Number:	22040-00023-US	
Timestamp:	2003-12-19 16	:31:12 EDT
From:	US	
File Listing:		

Doc. Name	File Name	Size (Bytes)
application-body	2204000023U5-usappb.xml	1848
application-body	application-body.dtd	4949
application-body	us-application-body.xs1	8349
application-body	mathml2,dtd	5456
application-body	socatbla.drd	1287
application-body	Isoamsa.ent	519
application-body	isoamsb.ent	
application-body	isoamsc.ent	398
application-body	isoamsn.ent	146
application-body	inoamso.ent	562
application-body	iscamsr.ent	193
pplication-body	Isobox.ent	707
application-body	isocyr).ent	356
application-body	Isocyr2.ent	\$34
application-body	Isodia.ent	250
pplication-body	isogrk1.ent	1021
pplication-body	isogrk2.ent	4030
pplication-body	lsogrk3.ent	2259
pplication-body	isogrk4.ent	3559
pplication-body	fne, Italoei	1920
pplication-body	isclat2.ent	5282
pplication-body	isomfrk.egt	9007
pplication-body	Isomapf.ent	4553
optication-body	(Isomscr.ent	2571
pplication-body	lsonum,ent	4628
plication-body	(isopub.ent	5913
		6621

application-body	isotoch, ant	\$26
application-body	mathm12-gname-1-mod	1322
application-body	nnisilainn	3820
application-body	mmlextra.ent	790
application-body	wipa.ent	495
application-body	2204000023U5-usappb-0000001.nf	633
application-body	2204000023U\$-usappb-0000002.tif	304
us-power-of-attorney-grant	Z204000023US-uspoat-0000001,tlf	3991
us-power-of-attorney-grant	2204000023U5-uspoat-0000002.tif	3953
us-power-of-attorney-grant	2204000023US-uspoat-0000003.6f	4789
us-power-of-attorney-grant	2204000023US-uspoat-0000004.tif	1809
u±-request	2204000023US-usrequ.xmt	2311
us-request	us-request.dtd	19064
us-request	us-request, xsi	33300
us-declaration	2204000023US-usdecl-0000001.tif	39912
13-declaration	2204000023US-usdecl-0000002.uf	19531
JS-déclaration	2204000023US-usdect-0000003.nf	47893
rs-declaration	2204000023US-usdecl-0000004.df	18027
is-assignment	2204000023US-usassn.xml	1833
II-Assignment	us-assignment.dtd	10898
rs-assignment	us-assignmanc.xsi	8983
s-assignment	2204000023US-usassn-A000001.tif	40171
s-assignment	2204000023US-usassn-A000002.tif	59700
s-assignment	2Z04000023U5-usassn-A000003.df	33356
s-fae-sheet	2204000023US-usfees.xml	1601
5-fee-shaet	us-fee-sheet.dtd	11069
s-fee-shaet	us-fee-sheet,xsl	24912
ackage-data	2204000023U5-pkda.xml	10339
ackage-data	package-data.dtd	27025
ackage-data	us-package-data.xsi	19263
	Total files size	986099

Message Digest:

Digital Certificate Holder

Name:

d937ff22b991e0e63b7147cf40a125e8698e08a6

cn=Larry Joe Hume,ou=Registered Attorneys,ou=Patent and Trademark

Office,ou=Department of Commerce,o=U.S. Government,c=US